

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

C A D 0 8 6 5 1 0 0 0 5

9 3 0 1 8

of 2

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502

A. State Manifest Document Number

92120310

4. Generator's Phone (310) 533-7926 or (310) 533-7231

B. State Generator's ID

H A H Q 3 6 0 0 5 6 9 8

5. Transporter 1 Company Name

6. US EPA ID Number

JCI Environmental Services

C A D 0 5 8 0 1 8 3 6 7

C. State Transporter's ID

316515

D. Transporter's Phone

(213) 268-3137

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023

10. US EPA ID Number

C A T 0 8 0 0 3 3 6 8 1

G. State Facility's ID

H. Facility's Phone

(213) 268-5056

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total
Quantity

14. Unit
Wt/Vol

1. Waste Number

a. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid)
Corrosive Material, UN1760

003

D

F

90001

G

State
513,791

EPA/Other
0002

b. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid)
Corrosive Material, UN1760

013

D

F

90005

G

State
512,791

EPA/Other
0002

c. Non-RCRA Hazardous Waste Liquid

006

D

M

00300

G

State
491

EPA/Other
N/R

d. Non-RCRA Hazardous Waste Liquid

014

D

M

00750

G

State
343

EPA/Other
N/R

J. Additional Descriptions for Materials Listed Above

a) ID # 101214-06. Empty 16 hydrofluoric acid bottles.
b) ID # 101214-05. Empty Hydrofluoric acid drums.
c) ID # 110212-05. Window polishing abrasive.
d) ID # 109127. Ethylene Glycol & water.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate.
DOT ERG # a)60 b)60 c)N7A d)N/A
EH Permit # 4-92052801

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month

Day

Year

01 1 8 93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

FRANCISCO V GUARDADO

Signature

Francisco V. Guardado

Month

Day

Year

01 1 8 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

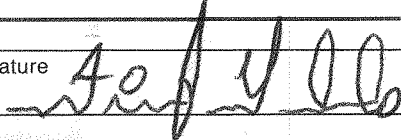
Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 93018		22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company					L. State Manifest Document Number 92120310		
24. Transporter <u>1</u> Company Name JCI Environmental Services					M. State Generator's ID HAHQ36005698		
25. US EPA ID Number CAD058018367					N. State Transporter's ID 316515		
26. Transporter _____ Company Name					O. Transporter's Phone (213) 268-3137		
27. US EPA ID Number					P. State Transporter's ID		
					Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					29. Containers	30. Total Quantity	31. Unit Wt/Vol
					No.	Type	R. Waste No.
a.	RM, Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189 (D007)				17	DM	723 D007
b.	Hazardous Waste Liquid, N.O.S. (Benzene, Chlorobenzene) ORM-E, NA9189				19	DM	135 D022, D018 D039
c.							
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above a) ID # 90414-02. Paint Booth water. b) ID # 110328-03. Purge water contaminated with trace organics.					T. Handling Codes for Wastes Listed Above		
32. Special Handling Instructions and Additional Information DOT ERG #'s a) 31 b) 31							
33. Transporter <input type="checkbox"/> Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name FRANCISCO J GUARADO					Signature 		Month Day Year 1 18 93
34. Transporter _____ Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name					Signature		Month Day Year
35. Discrepancy Indication Space							

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

CA D 0 8 6 5 1 0 0 0 5

93018

of 2

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19503 S. Normandie Avenue, Torrance, CA 90502

A. State Manifest Document Number

92120310

4. Generator's Phone (310) 533-7926 or (310) 533-7231

B. State Generator's ID

H A H 0 3 6 0 0 5 6 9 8

5. Transporter 1 Company Name

6. US EPA ID Number

JCI Environmental Services

CA D 0 5 8 0 1 8 3 6 7

C. State Transporter's ID

316515

D. Transporter's Phone

(213) 268-3137

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023

10. US EPA ID Number

CA T 0 8 0 0 3 3 6 8 1

G. State Facility's ID

CA T 0 8 0 0 3 3 6 8 1

H. Facility's Phone

(213) 268-5056

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total
Quantity

14. Unit
Wt/Vol

1. Waste Number

a. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid)
Corrosive Material, UN1760

003

D

F

00001

G

State

512,791

EPA/Other

0002

b. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid)
Corrosive Material, UN1760

013

D

F

00005

G

State

512,791

EPA/Other

0002

c. Non-RCRA Hazardous Waste Liquid

006

D

M

00200

G

State

451

EPA/Other

N/R

d. Non-RCRA Hazardous Waste Liquid

014

D

M

00750

G

State

343

EPA/Other

N/R

J. Additional Descriptions for Materials Listed Above

a) ID # 101214-06. Empty 16 hydrofluoric acid bottles.
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c) ID # 110212-05. Window polishing abrasive.
d) ID # 109127. Ethylene Glycol & water.

K. Handling Codes for Wastes Listed Above

a.

01

b.

01

c.

01

d.

01

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In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate.
DOT ERG # a)60 b)60 c)N7A d)N/A
EH Permit # 4-92052801

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Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month

01

Day

11

Year

93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

PANCRISO V GUARDADO

Signature

Pancriso V Guardado

Month

01

Day

11

Year

93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

RHONDA BECKMAN

Signature

Rhonda Beckman

Month

01

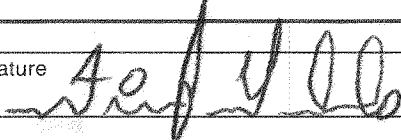
Day

11

Year

93

DO NOT WRITE BELOW THIS LINE.

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24. Transporter <u>1</u> Company Name JCI Environmental Services		25. US EPA ID Number CAD058018367		N. State Transporter's ID 316515		O. Transporter's Phone (213) 268-3137			
26. Transporter _____ Company Name		27. US EPA ID Number		P. State Transporter's ID		Q. Transporter's Phone			
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers		30. Total Quantity		31. Unit Wt/Vol	
				No. Type					
a.	RM, Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189 (D007)			17 DM		900		G	
b.	Hazardous Waste Liquid, N.O.S. (Benzene, Chlorobenzene) ORM-E, NA9189			19 DM		950		G	
c.									
d.									
e.									
f.									
g.									
h.									
i.									
S. Additional Descriptions for Materials Listed Above				T. Handling Codes for Wastes Listed Above					
a) ID # 90414-02. Paint Booth water. b) ID # 110328-03. Purge water contaminated with trace organics.									
32. Special Handling Instructions and Additional Information DOT ERG #'s a)31 b)31									
33. Transporter <u>1</u> Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name FRANCISCO J GUARADO				Signature 				Month Day Year 1 11 93	
34. Transporter _____ Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name				Signature				Month Day Year	
35. Discrepancy Indication Space									

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a.	RM. Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189 (D007)			17 DM		900		G 723 D007	
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33. Transporter _____ Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name FRANCISCO J GUARADA				Signature <i>[Signature]</i>				Month Day Year 1 11 93	
34. Transporter _____ Acknowledgement of Receipt of Materials								Date	
Printed/Typed Name				Signature				Month Day Year	
35. Discrepancy Indication Space									

Environmental Services

4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254

WORK ORDER

4204

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

TIME: 0530

DATE: JANUARY 18, 1993

P.O. NUMBER _____

RELEASE NO 25651-P6155

CONTACT POLLY

PHONE NO (310) 533-7935

JOB NO 93-01-0056

CONTACT KIRK OR TRACY

PHONE (310) 783-5852

BILLING ADDRESS MCDONNELL DOUGLAS CORP.
DEPT. 82711C331-102/P.O. BOX 2731
LONG BEACH, CALIF. 90801

JOB ADDRESS MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

ORIGIN	TORRANCE
--------	----------

COMMODITY DRUMS

WORK PERFORMED	PROVIDE TRUCK TO PICK UP (78) DRUMS AND TRANSPORT TO CHEM TECH FOR DISPOSAL.
----------------	--

BIN #

BIN #

NO LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE _____

TRUCK NO. _____ TRAILER NO. _____ CAPACITY _____

START _____ STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
-----------	----------	-------	--------	-----	------

TRAVEL TOLLANCE	0500	0536		
ON SITE TORBANCE	0530	0730		
TOTAL HOURS				
MINUS DOWN TIME				
CHARGEABLE HRS.				
EXPLAIN DOWN TIME				

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	[Signature]
DRIVER	
HELPER	

SHIPPER	
DATE	

Generator Name: Dough Aircraft Co USEPA I.D.#: CA0086570005
 Chem-Tech Systems Waste I.D. Number: Various Manifest Number: 92120310

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
10002	Acid Liquid	10018	
10007		10039	
10022			

(use additional sheets as necessary)

II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s):

10002, 10007, 10022, 10018, 10039

and/or the following California list constituents ☒ acid, ☐ metals, ☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ **C. Restricted Waste with Technology Based Treatment Standards**

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ **D. Restricted Waste Subject to a Variance or Extension**

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s) and expires on .

☐ **E. Restricted Waste can be Land Disposed Without Further Treatment**

I am the initial generator of the following USEPA hazardous waste number(s)

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized
Signature : Robert B. Tuell Jr. Title : Sr. Plant Engineer Date : 01-18-93
Name of Company Generating the waste : Douglas Aircraft Company

CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

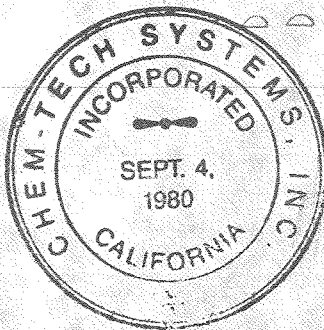
FOR

MANIFEST NUMBER 92120310

DATE RECEIVED JANUARY 18, 1993

The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.

When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.



CHEM-TECH SYSTEMS, INC.
a commitment to a clean environment

By:

PLANT MANAGER
PROCESS OPERATIONS

TITLE

JANUARY 18, 1993

DATE

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023
(213) 268-5056 • FAX: (213) 268-9672

REQUEST FOR FACILITIES MATERIAL

Serial No.

203551

☐ EMERGENCY (JUSTIFICATION)

☐ **CRITICAL**

☐ ROUTINE

Requested By <i>R. J. Smith</i>		Employee No. <i>330487</i>		Phone <i>533-7926</i>		Date <i>2/4/93</i>		Dept. <i>CG-434</i>		Bldg & Column		Benefiting Dept. <i>01060</i>	
Acct. No./CCN <i>FD8200AF</i>				PEMO/Source		Maint Work Order/ARO				Date Material Required <i>Complete</i>			
Item	Qty	O/U	Vendor Part No.		Description/Manufacturing						Unit Price	P/U	
<i>01</i>	<i>01</i>		<i>LT invoice 654</i>		<i>Service of 1/18/93</i>								
			<i>W/O 4204</i>		<i>Draw & disp of haz waste</i>								
			<i>manifest</i>		<i>to Chem Dept</i>								
			<i>92120310</i>										
JUSTIFICATION			Suggested Supplier <i>GCJ</i>						SUBTOTAL <i>11899.25</i>				
			Phone No.						TAX				
									TOTAL				
			MATERIAL FOR						AUTHORIZED SIGNATURES				
			Machine/Equipment						Team Leader <i>Robert J. Smith</i> 02-05-93				
Model/Manufacture						Stockroom Cord.							
Serial No.						Group Leader							
Deliver To			Size/Type						Business Unit Manager				
Bldg.			Column			Dept.			BO&A Group Leader				
Name			Ext.			DAC/Control Number			Date				
						Bldg/Column			Date				
						Assigned To			Reassigned To				
						G AM			PM				
						DISTRIBUTION							
GPOS BUSINESS OPERATIONS & ACQUISITION ONLY											ANALYST		
Supplier <i>13028004</i>				Work Order No.				Name <i>Pallo</i>				Date <i>2/4/93</i>	
Supplier Name/Address <i>GCJ</i>				Purchase/Contract No. <i>30651-F 6150</i>				Expected Shipment Date					
				CCN <i>FD8200AF</i>				Ship Location					
Phone No.				Acct No. <i>6820</i>				VIA <i>V.T</i>					
Supplier Contact <i>S</i>				Chg to Dept <i>01060</i>				PEMO/Source				FOB <i>Dest</i>	

DISTRIBUTION: White, Canary and Green – GPOS Business Operations & Acquisition; Pink – Originator



JCI Environmental Services
4133 Bandini Blyd.
Los Angeles, CA 90023
213/265-8055 • Fax 213/265-0440
Dispatch 213/268-3137

INVOICE 6549

INV #: 6549 INV DATE: 01/29/93
W.O.#: 1204 P. O. #: S/S 25651-C/FG

CUST#: MC042015

INVOICE TO:

MCDONNELL DOUGLAS CORP
DEPT 2711C331-102
P.O. BOX 2731
LONG BEACH, CA 90801

SHIP TO:

MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CA

TERMS: DUE UPON RECEIPT

QUANTITY	DESCRIPTION	PRICE/RATE	AMOUNT

PROVIDE TRUCK TO PICK UP (78) DRUMS AND TRANSPORT TO CHEM TECH FOR DISPOSAL.			
CHEM TECH INVOICE NO. 09962 MANIFEST 92120310			
1.00	HOURS/TRANSPORTATION CHARGE	325.000	\$325.00
2.00	HOURS/EXCESS LOADING TIME	65.000	130.00
8.00	HOURS/EXCESS OFFLOADING TIME	65.000	520.00
1.00	DISPOSAL FEE	10,710.000	10,710.00
10,710.00	2% CARRYING CHARGE ON DISPOSAL FEE	2.000%	214.20
TOTAL DUE			\$11,899.20 =====

DIRECT DELIVERY SHIPMENT

Material Accepted As Listed

Exempt as Noted:

C.M. Morgan

Authorized Signature

Employee Number 25531

Dept. # 710 Date 2/5/93

OK to Pay:
Robert Inell
C330487
02-05-93

Environmental Services

4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254

WORK ORDER

4204

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

TIME: 0530

DATE: JANUARY 18, 1993

P.O. NUMBER

RELEASE NO. 25651-F6155

CONTACT POLLY polly@polly.com

PHONE NO. (310) 533-7935

JOB NO 93-01-0056

CONTACT _____ KIRK OR TRACY

PHONE 76(310) 783-5852

BILLING ADDRESS MCDONNELL DOUGLAS CORP.
DEPT. @2711C331-102/P.O. BOX 2731
LONG BEACH, CALIF. 90801

JOB ADDRESS MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

ORIGIN TORRANCE

COMMODITY DRUMS

WORK PERFORMED PROVIDE TRUCK TO PICK UP (78) DRUMS AND TRANSPORT TO CHEM TECH
FOR DISPOSAL.

BIN #

RIN #

NO. LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE _____

TRUCK NO. 321 TRAILER NO. T-24 CAPACITY

START _____ STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
TRAVEL TOLLANCE		0500	0530		
ON SITE TOLBANK		0530	0730		
TRAVEL VERNON		0730	0900		
OFF load VERNON		0900	1800		
TRAVEL VERNON		1800	1830		
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
12/13	
TOTAL CHARGES	

DRIVER	<i>Tracy Y. Williams</i>
DRIVER	
HELPER	

SHIPPER	By Takisham IT Co.
DATE	1/15/98

**CHEM-TECH SYSTEMS***A Commitment To A Clean Environment*

3650 EAST 26th STREET
LOS ANGELES, CALIFORNIA 90023
(213) 268-5056

INVOICE DATE: 01/22/93

JOB DATE: 01/18/93

INVOICE NUMBER: 0009962-IN

09962

J001020

INVOICE TO:

JCI ENVIRONMENTAL SERVICES
4133 BANDINI BLVD
LOS ANGELES CA 90023-4608

GENERATOR:

DOUGLAS AIRCRAFT COMPANY
19503 S. NORMANDIE AVENUE
TORRANCE CA 90502

RE: WASTE CORROSIVE LIQUID,
NON RCRA HAZARDOUS WASTE LIQ

CUSTOMER P.O.	MANIFEST #	WAST ID #	TERMS		
	92120310	SEE BELOW	DUE UPON RECEIPT		
		QTY	UNIT	PRICE	AMOUNT
LAB # 93-031A TRANSPORTER: JCI					
WASTE I.D.# 101214-06					
ID<30 - TREATMENT-DRUM		3.00	DRUM	40.00	120.00
WASTE I.D.# 101214-05					
ID<30 - TREATMENT-DRUM		13.00	DRUM	40.00	520.00
WASTE I.D.# 110212-05					
OD - TREATMENT-DRUM		6.00	DRUM	155.00	930.00
WASTE I.D.# 220219-05					
OD - TREATMENT-DRUM		14.00	DRUM	180.00	2,520.00
WASTE I.D.# 90414-02					
ID - TREATMENT-DRUM		17.00	DRUM	205.00	3,485.00
WASTE I.D.# 110328-03					
OD - TREATMENT-DRUM		19.00	DRUM	165.00	3,135.00

INVOICE TOTAL: 10,710.00

92120310

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7331

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 2	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C A D 0 8 6 5 1 0 0 0 5		9 3 0 1 8	A. State Manifest Document Number 92120310
4. Generator's Phone (310) 533-7926 or (310) 533-7231					B. State Generator's ID H A H Q 3 6 0 0 5 6 9 8
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number C A D 0 5 8 0 1 8 3 6 7			C. State Transporter's ID 316515
7. Transporter 2 Company Name		8. US EPA ID Number			D. Transporter's Phone (213) 268-3137
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		10. US EPA ID Number C A T 0 8 0 0 3 3 6 8 1			E. State Transporter's ID
					F. Transporter's Phone
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid) Corrosive Material, UN1760		003	D F	00001	G
b. Waste, Corrosive Liquid, N.O.S. (Hydrofluoric Acid) Corrosive Material, UN1760		013	D F	00005	G
c. Non-RCRA Hazardous Waste Liquid		006	D M	00000	G
d. Non-RCRA Hazardous Waste Liquid		014	D M	00050	G
J. Additional Descriptions for Materials Listed Above a) ID # 101214-06. Empty 1G hydrofluoric acid bottles. b) ID # 101214-05. Empty Hydrofluoric acid drums. c) ID # 110212-05. Window polishing abrasive. d) ID # 109127. Ethylene Glycol & water.		K. Handling Codes for Wastes Listed Above			
		a. 01		b. 01	
		c. 01		d. 01	
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Volumes are approximate. DOT ERG # a)60 b)60 c)N/A d)N/A EH Permit # 4-92052801					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 01/11/89 3	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name FRANCISCO V GUARDADO		Signature Francisco V Guardado		Month Day Year 01/11/89 3	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Ritonda Breunman					
		Signature Ritonda Breunman		Month Day Year 01/11/89 3	

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005		Manifest Document No. 93018		22. Page 2 of 2		Information in the shaded areas is not required by Federal law.	
		23. Generator's Name Douglas Aircraft Company		25. US EPA ID Number CAD058018367		L. State Manifest Document Number 92120310		M. State Generator's ID HAHQ36005698	
24. Transporter <u>1</u> Company Name JCI Environmental Services		26. Transporter _____ Company Name		27. US EPA ID Number		N. State Transporter's ID 316515		O. Transporter's Phone (213) 268-3137	
						P. State Transporter's ID		Q. Transporter's Phone	
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers		30. Total Quantity		31. Unit Wt/Vol	
				No. Type					
a. RQ, Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189 (D007)				17 DM		900		G 723 D007	
b. Hazardous Waste Liquid, N.O.S. (Benzene, Chlorobenzene) ORM-E, NA9189				19 DM		950		G 135 D022, D018 D039	
c.									
d.									
e.									
f.									
g.									
h.									
i.									
S. Additional Descriptions for Materials Listed Above a) ID # 90414-02. Paint Booth water. b) ID # 110328-03. Purge water contaminated with trace organics.						T. Handling Codes for Wastes Listed Above 01			
32. Special Handling Instructions and Additional Information DOT ERG #'s a)31 b)31									
TRANSPORTER	33. Transporter _____ Acknowledgement of Receipt of Materials					Date			
	Printed/Typed Name FRANCISCO GUARDADO					Signature <i>[Signature]</i>		Month Day Year 11 18 93	
FACILITY	34. Transporter _____ Acknowledgement of Receipt of Materials					Date			
	Printed/Typed Name					Signature		Month Day Year	
35. Discrepancy Indication Space									